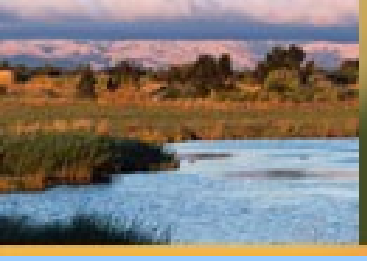


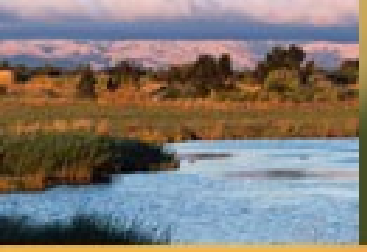
South Bay Salt Pond Restoration Project

Coastal Conservancy

South Bay Salt Pond Restoration Project & Collaborative Planning

May 9, 2006

Brenda Buxton
State Coastal Conservancy

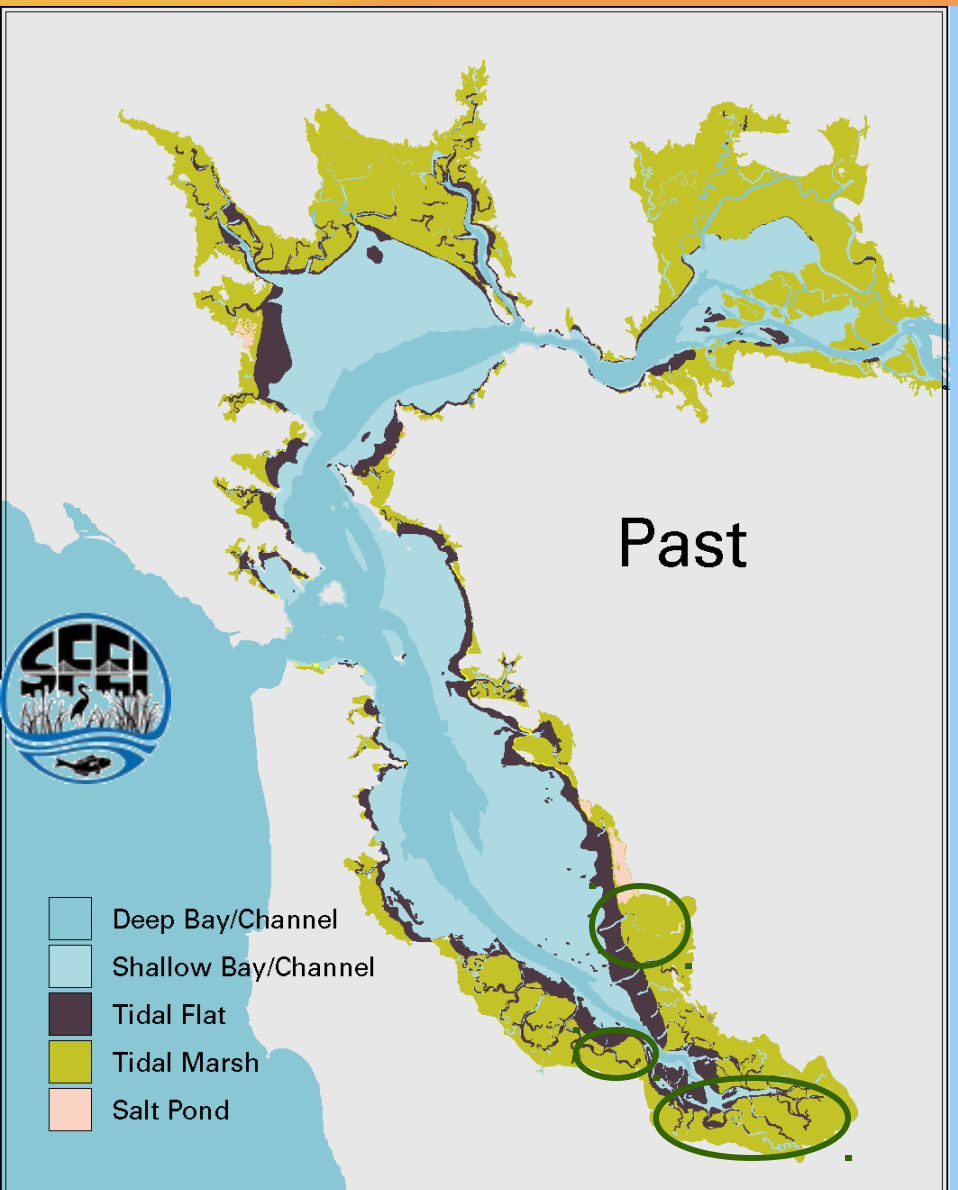


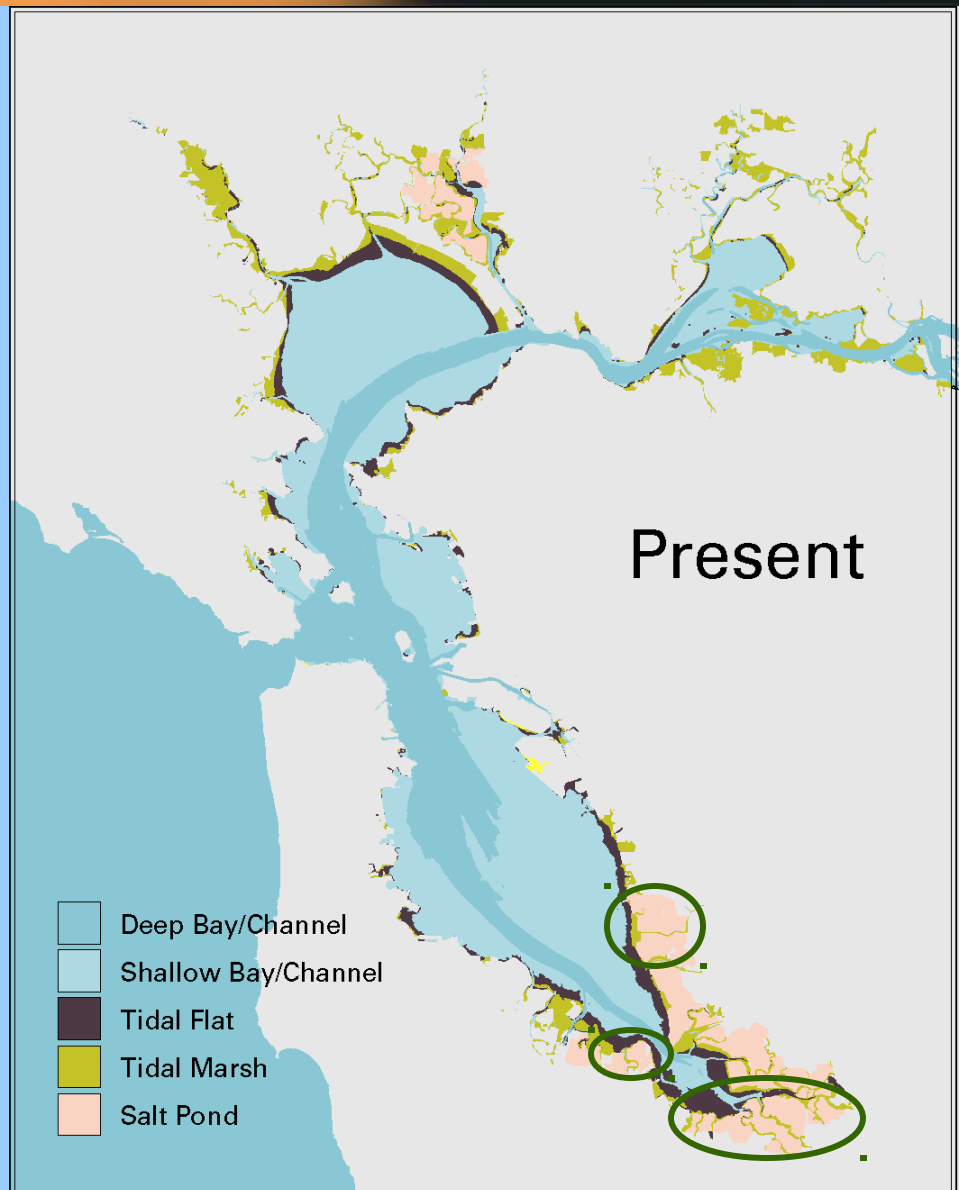
South Bay Salt Pond Restoration Project

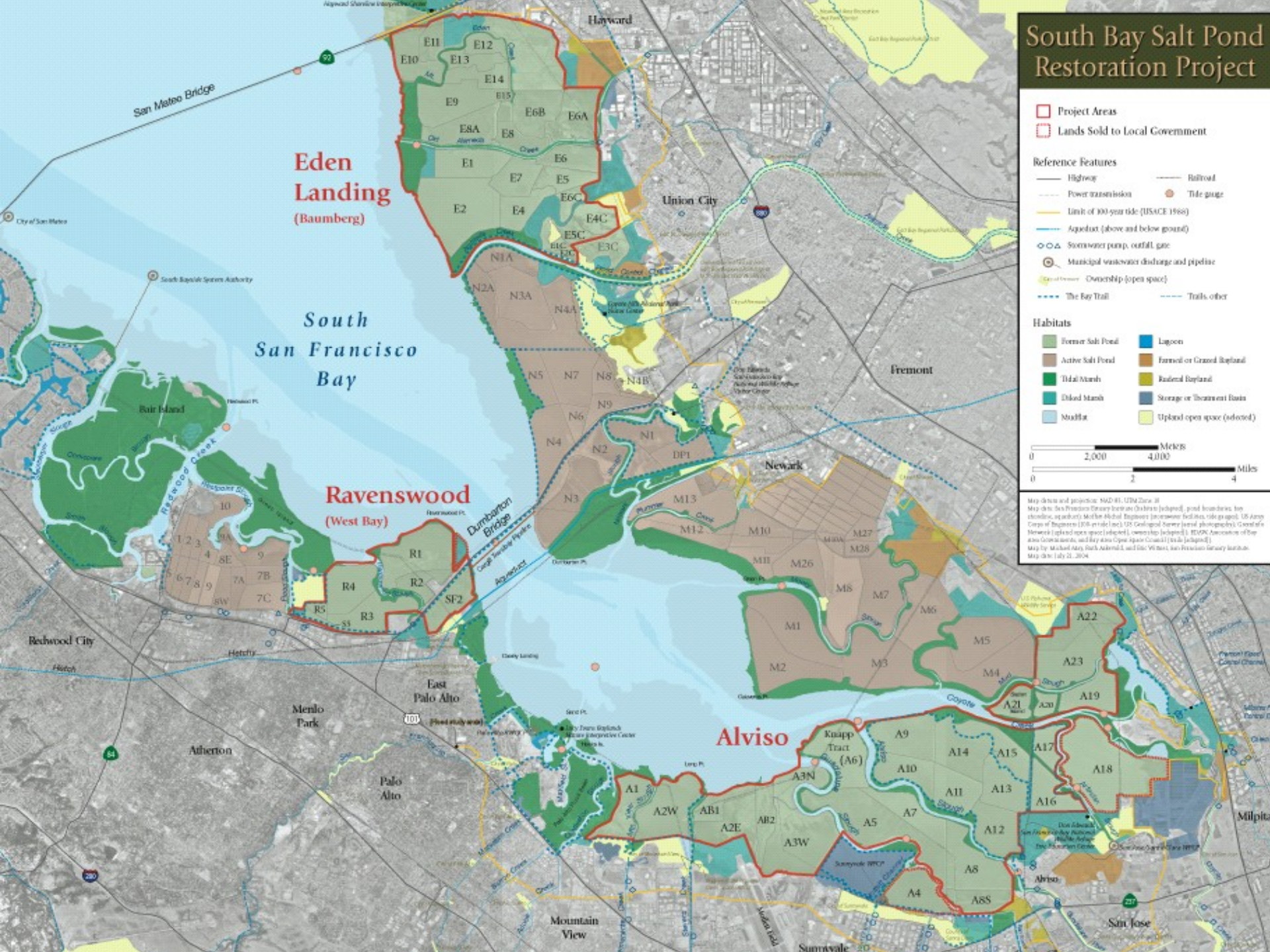
California Department Fish & Game

Coastal Conservancy

U.S. Fish & Wildlife Service






South Bay Salt Pond Restoration Project
Project Areas
Lands Sold to Local Government
Reference Features
Highway
Railroad
Power transmission
Tide gauge
Limit of 100-year tide (USACE 1988)
Aqueduct (above and below ground)
Stormwater pump, outfall, gate
Municipal wastewater discharge and pipeline
Ownership (open space)
The Bay Trail
Trails, other
Habitats
Former Salt Pond
Active Salt Pond
Tidal Marsh
Diked Marsh
Mudflat
Lagoon
Farmed or Grazed Baylands
Ruderal Baylands
Storage or Treatment Basin
Upland open space (selected)
Meters
0
2,000
4,000
Miles
0
2
4
Eden Landing (Baumberg)
Ravenswood (West Bay)
Alviso
South San Francisco Bay
Hayward
Union City
Fremont
Newark
Redwood City
Menlo Park
Atherton
East Palo Alto
Palo Alto
Mountain View
Sunnyvale
San Jose
Milpitas
Alviso
Bair Island
San Mateo Bridge
Dumbarton Bridge
Coyote Creek
Guadalupe Slough
Alameda Creek
Dumbarton Pier
Newark Slough
Mud Slough
Knapp Tract (A6)
E11
E12
E10
E13
E14
E15
E9
E6B
E6A
E8A
E8
E1
E7
E6
E5
E2
E4
E6C
E4C
E5C
E1C
E2C
E3C
N1A
N2A
N3A
N4A
N5
N7
N8
N4B
N9
N6
N4
N2
N1
DP1
N3
M13
M12
M10
M27
M28
M11
M26
M8
M7
M6
M1
M5
M2
M3
M4
A22
A23
A19
A21
A20
A9
A14
A15
A17
A10
A18
A11
A13
A16
A7
A12
A5
A3N
A1
A2W
AB1
A2E
AB2
A3W
A8
A4
A8S
R1
R2
SF2
R4
R5
R3
10
1 2 3
4
8E
9
5 6 7 8 9
7A
7B
8W
7C
Dumbarton Bridge
Calif. Trunkline Pipeline
Aqueduct

Long-Term Restoration Goals

Provide:

- A mix of habitats
- Flood management
- Wildlife-oriented recreation

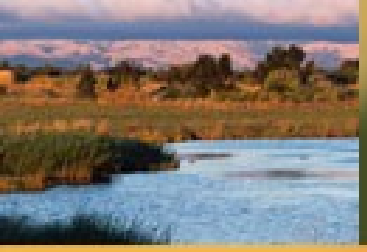
Kayakers enjoy touring the sloughs

1995 Floods – Guadalupe Freeway

South Bay Salt Pond Restoration Project

Restoration Program Plan

National Science Panel
Design, CEQA/NEPA, Technical Consultants
Science Team
Executive Leadership Group
SCC, USFWS, DFG
Project Management Team
SCC, DFG, USFWS, local flood management agencies, USACE, Lead Scientist (+Collaborative Planning Coordinator and Legislative/Local Government Liaison)
Executive Council
Regulatory Agency Staff
Local Government Forum
Stakeholder Forum
(stakeholder representatives and local government)
Finance & Implementation Work Group
Habitat Work Group
Flood Management Work Group
Recreation/ Access Work Group
Other Potential Work Groups
Interested General Public
Public Participation and Outreach Coordination



South Bay Salt Pond Restoration Project

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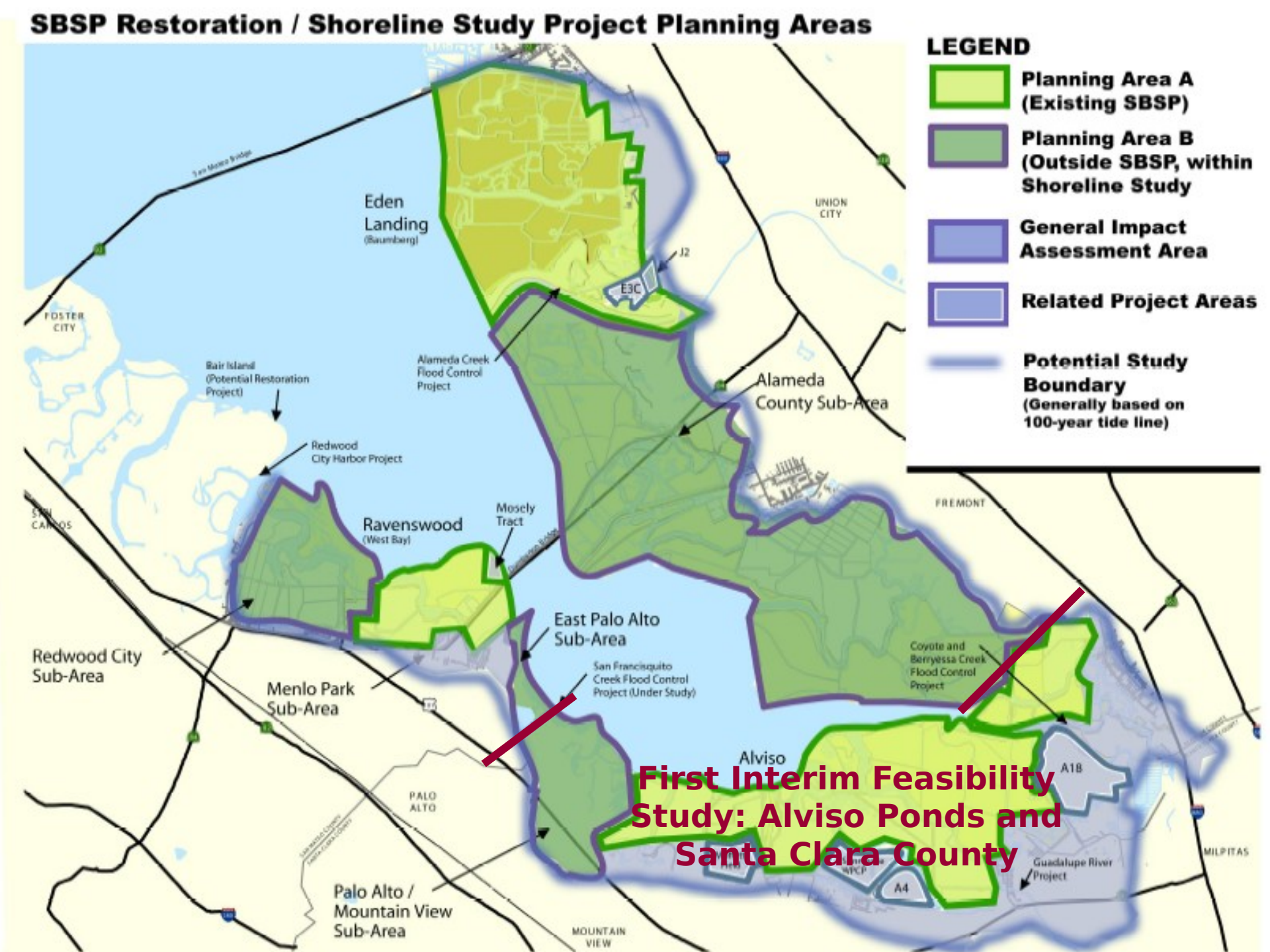
The Role of Adaptive Management

- Restoration Targets for Each Project Objective:
  - Populations & Habitats
  - Trajectories
  - Basic Processes
- Monitoring to Clearly Assess Progress
- Generation of Data to Reduce Uncertainties
- Identification of Unexpected Outcomes
- Provision of Information in a Timely Manner

Flood Management

Salt Pond Levees

’95 Floods –1st Street & Orchard Pkwy.


SBSP Restoration / Shoreline Study Project Planning Areas
LEGEND
Planning Area A (Existing SBSP)
Planning Area B (Outside SBSP, within Shoreline Study
General Impact Assessment Area
Related Project Areas
Potential Study Boundary (Generally based on 100-year tide line)
Eden Landing (Baumberg)
E3C
J2
UNION CITY
FOSTER CITY
Bair Island (Potential Restoration Project)
Alameda Creek Flood Control Project
Alameda County Sub-Area
Redwood City Harbor Project
Ravenswood (West Bay)
Mosely Tract
East Palo Alto Sub-Area
Redwood City Sub-Area
Menlo Park Sub-Area
San Francisquito Creek Flood Control Project (Under Study)
Coyote and Berryessa Creek Flood Control Project
FREMONT
Alviso
A18
A4
Guadalupe River Project
MILPITAS
PALO ALTO
Palo Alto / Mountain View Sub-Area
MOUNTAIN VIEW
First Interim Feasibility Study: Alviso Ponds and Santa Clara County

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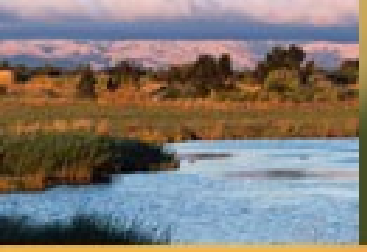

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Coastal Conservancy

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